

## AD Controls Department - Issues

#	Tracker	Status	Priority	Subject	Assignee	Updated
8125	Support	Assigned	Normal	Upgrade the beamline front-ends to frontend.mk and MOOC 4.6	Richard Neswold	10/23/2018 04:42 PM
8135	Support	Closed	High	Write the driver for the SLE.	Richard Neswold	04/04/2018 10:37 AM
8161	Support	Assigned	Normal	Upgrade the CAMAC front-ends to VxWorks 6.x and the SLE	Richard Neswold	03/24/2015 10:09 AM
10619	Support	Closed	High	Move MADC in MUONFE to new crate	Richard Neswold	10/23/2015 01:20 PM
10620	Support	Closed	Normal	Would like the descriptions for F:MT6CA1, F:MT6CA2 and F:MT6CA3 to be more descriptive	Richard Neswold	10/23/2015 01:26 PM
10765	Support	Closed	Normal	Remove MADC #28 from MUONFE	Richard Neswold	11/04/2015 09:38 AM
11365	Support	Closed	Normal	Verify DPM's response to DBNEWS announcements	Richard Neswold	07/25/2016 03:08 PM
11527	Support	Closed	Normal	The V1495 card, used in PXIMPS, added registers	Richard Neswold	01/28/2016 10:45 AM
11532	Support	Closed	Normal	Need to transfer source	Richard Neswold	05/03/2016 03:51 PM
11834	Support	Closed	Normal	PXIMPS Processor board doesn't boot reliably.	Richard Neswold	11/09/2017 10:54 AM
11907	Support	Closed	Normal	Need to obsolete/rename devices in PBAR	Richard Neswold	05/03/2016 03:29 PM
11923	Support	Closed	Normal	BOOSTER front-end is frequently max-ing out CAMAC bandwidth	Michael Kuplic	08/13/2016 09:14 AM
12024	Support	Closed	Normal	DPMs returning NOPROP errors	Richard Neswold	03/22/2016 03:06 PM
12065	Support	Closed	Normal	Rename devices in SRFMPS	Richard Neswold	03/25/2016 02:30 PM
12079	Support	Closed	Normal	E:NBCCNT isn't incrementing	Michael Kuplic	12/13/2016 10:13 AM
12140	Support	Feedback	Low	Need to create a computed device for PXIMPS	Richard Neswold	08/09/2018 04:00 PM
12184	Support	Assigned	Normal	Enter all pending VxWorks issues in Redmine	Mike Sliczniak	06/08/2016 02:05 PM
12315	Support	Closed	Normal	Review request [commit:908a1b95bdac01ba7c77c27bbcc54012926e2f71: The generators now always encode floats using 9 bytes.]	Charles King	10/17/2017 04:24 PM
12316	Support	Closed	Normal	Review request [commit:908a1b95bdac01ba7c77c27bbcc54012926e2f71: The generators now always encode floats using 9 bytes.]	Charles King	10/17/2017 04:23 PM
12363	Support	Closed	Normal	BLMs in SRFBLM front-end return [57 -77]	Richard Neswold	04/20/2016 11:09 AM
12409	Support	Assigned	High	Extend C1151 driver to include reading	Richard Neswold	05/10/2016 10:31 AM
12591	Support	Closed	Normal	Set DAC to zero when off	Charles Briegel	05/13/2016 02:28 PM
12804	Support	Closed	Normal	CLX17 couldn't connect to new DPM	Richard Neswold	05/27/2016 09:15 AM
13548	Support	Closed	High	Split the Booster link into two separate links.	A. Triplett	12/13/2016 10:10 AM
13600	Support	New	High	Create a comprehensive test suite		10/14/2016 11:47 AM
13623	Support	Closed	Normal	Support C++11	Richard Neswold	10/17/2017 04:22 PM
13804	Support	Closed	High	Add C564 driver	Richard Neswold	12/13/2016 10:11 AM
13880	Support	Closed	Normal	MI Watchdog Trip Log Issues	Richard Neswold	12/15/2016 01:00 PM
14299	Support	Closed	Normal	Move GiT repos from chablis.fnal.gov to Redmine		06/08/2018 02:35 PM
14439	Support	Closed	Normal	Clx57 erlang frontend won't start after new kickstart install	Dennis Nicklaus	11/08/2016 09:16 AM

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14475	Support	Closed	Normal	New deployment of all installed frontend erlang modules	Dennis Nicklaus	11/10/2016 04:12 PM
14479	Support	Closed	Normal	This distro also to Nova	Dennis Nicklaus	11/10/2016 04:57 PM
14513	Support	Assigned	Low	Clean-up serial ports on camcon.fnal.gov	Richard Neswold	12/15/2016 01:37 PM
14521	Support	Closed	Normal	W1 is having problems with DPM	Richard Neswold	11/22/2016 11:32 AM
14581	Support	Closed	Normal	Add new instances of DPM	Richard Neswold	11/21/2016 07:43 PM
14610	Support	Closed	Normal	RBEX devices aren't being displayed under new DPM	Richard Neswold	11/23/2016 11:45 AM
14699	Support	Closed	Normal	I52 was having problems with DPM	Richard Neswold	10/31/2017 10:06 AM
14807	Support	Closed	Normal	Decommission MADC #62 and #38 in TEVA	Richard Neswold	12/13/2016 09:21 AM
14823	Support	Closed	Urgent	New Driver: mini-waveform device for MADC	Richard Neswold	04/04/2018 10:40 AM
15633	Support	Closed	High	Add 5 C154 modules in MUONFE	Richard Neswold	04/20/2017 11:03 AM
15824	Support	Closed	Normal	Declare enumerations better in the Erlang generator	Richard Neswold	10/23/2017 03:48 PM
15854	Support	Assigned	Normal	CAMAC front-ends need to use 720Hz clock delivery support	Richard Neswold	03/14/2017 09:33 AM
16037	Support	Closed	Normal	Write a driver for rotating target	Richard Neswold	09/20/2017 09:08 AM
16183	Support	Closed	Normal	cmts1ssa8 has many timeouts -> 57 -84 errors	Dennis Nicklaus	08/15/2018 05:43 PM
16195	Support	New	Normal	Make the framework more control system agnostic		08/15/2018 02:55 PM
16258	Support	Closed	Normal	Duane Voy needs remote reboot modules set up.	Richard Neswold	04/20/2017 04:10 PM
16693	Support	New	Normal	Many MOOC front-ends have no backup keeper	Dennis Nicklaus	05/26/2017 02:31 PM
16939	Support	Assigned	Normal	Remove MOOC's -fpack-struct requirement	Richard Neswold	05/07/2018 02:04 PM
17140	Support	Closed	Normal	Need to move WebDPM to secure sockets	Richard Neswold	10/19/2017 02:55 PM
17253	Support	Assigned	Normal	ftpread from HRM (linac arch.) acquires at about half the requested frequency for first N points, then at full rate	Mike Sliczniak	07/21/2017 01:59 PM
17756	Support	New	Normal	Add a MOOC mutex for serializing internals		11/15/2018 09:48 AM
17958	Support	Closed	Normal	Get source code into Redmine	Richard Neswold	10/19/2017 10:22 AM
17968	Support	New	High	Fix building prosilica driver		10/19/2017 10:30 AM
17972	Support	New	Normal	Add redirection support to the Python library.	Charles King	10/19/2017 01:33 PM
17992	Support	Closed	Normal	Don't send DPM_PEND right away.	Richard Neswold	11/30/2017 04:02 PM
18082	Support	New	Normal	B:VXBIAS won't snapshot plot.	Jianming You	10/31/2017 02:02 PM
18084	Support	Assigned	Low	Fix warnings in acnet.erl	Richard Neswold	10/31/2017 03:12 PM
18226	Support	Closed	Normal	Simplify names of anonymous structures	Richard Neswold	11/13/2017 04:28 PM
18285	Support	New	High	Driver needed to piece together MDAT data		06/08/2018 02:37 PM
18468	Support	Closed	Normal	MOOC retlat priority increment goes all the way up to 1. Is that appropriate?	Richard Neswold	05/07/2018 02:12 PM
18469	Support	Closed	High	Cryo requests support for integrating additional wifi sensors into Acnet.	Dennis Nicklaus	04/23/2018 12:09 PM
18749	Support	Closed	Normal	New driver: mini-waveform driver	Richard Neswold	05/29/2018 01:12 PM

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18995	Support	New	Normal	Stop TCLK dependency for SETDAT/SETS32		05/07/2018 02:08 PM
19129	Support	Assigned	Normal	Can MCRBCC and the driver for G:BCYCLE monitor for sequencer problems?	Richard Neswold	04/04/2018 10:51 AM
19130	Support	Closed	Normal	Finish PEI driver	Richard Neswold	03/13/2018 02:03 PM
19131	Support	Closed	High	Add another ring pickup to the loss monitor task	Richard Neswold	03/15/2018 03:38 PM
19472	Support	Closed	Normal	Changes to the frequency device.	Richard Neswold	04/04/2018 10:28 AM
19473	Support	Closed	Normal	Need to add another front-end at CMTF	Richard Neswold	07/10/2018 03:04 PM
19520	Support	Closed	Normal	Transition away from printf	Richard Neswold	10/04/2018 03:05 PM
19531	Support	Feedback	Normal	Four more magnets need to be controlled by NMLHEC	Richard Neswold	04/13/2018 02:23 PM
19748	Support	Assigned	Normal	High network causes "fatal DMA underflow"	Mike Sliczniak	04/18/2018 01:12 PM
19778	Support	Closed	Normal	Split the MI3 CAMAC front-end.	Richard Neswold	08/28/2018 02:28 PM
19840	Support	Assigned	Normal	Make sure OID_SEM is used everywhere	Richard Neswold	11/15/2018 09:36 AM
19841	Support	New	Normal	Support RETDAT_INIT/RETDAT_CANCEL consistently		05/07/2018 02:04 PM
19847	Support	Closed	Normal	Review request [commit:ucd-fe 61f4266e]	Dennis Nicklaus	05/01/2018 04:25 PM
19989	Support	Closed	Urgent	License manager isn't responding	Mike Sliczniak	06/07/2018 09:30 AM
20322	Support	Closed	Normal	Add Drivers for Recycler Damer Amps Serial Interface	Dennis Nicklaus	11/30/2018 05:34 PM
20337	Support	Closed	Normal	Remove MADC #5 from MUONFE	Richard Neswold	07/18/2018 09:42 AM
20616	Support	Closed	Normal	Connect to new MFTU's at MI14 and MI62	Dennis Nicklaus	01/14/2019 03:04 PM
20775	Support	Closed	Normal	Support SIS3800 cards	Dennis Nicklaus	11/07/2018 03:23 PM
20784	Support	Closed	Normal	UCDNML isn't being seen	Richard Neswold	09/10/2018 03:23 PM
20824	Support	New	Normal	Make task ID unique	Richard Neswold	09/12/2018 04:18 PM
20997	Support	Closed	Normal	NO-Q errors in MI4	Richard Neswold	10/08/2018 10:55 AM
21074	Support	Closed	Normal	Create ACNET node MCDPMD	Richard Neswold	01/28/2020 01:51 PM
21554	Support	New	Low	Remove dependency of erl-daq from erl-dpmclient	Richard Neswold	12/14/2018 11:15 AM
21675	Support	Assigned	Normal	Complete motor control stations 107 and 118 at NML.	Richard Neswold	01/17/2019 03:01 PM
21808	Support	New	Normal	Make the camera server C software less verbose		01/30/2019 02:38 PM
22182	Support	Closed	Normal	Update Javascript module to use async APIs	Richard Neswold	01/28/2020 01:54 PM
22235	Support	Assigned	High	Add more driver slots in 6.4 kernels	Mike Sliczniak	03/28/2019 10:18 AM
22295	Support	Feedback	Normal	Some new Dawn VME crates have an extra field in the parameters read back	Dennis Nicklaus	04/08/2019 09:37 AM
22708	Support	Assigned	Normal	Erlang library needs to be updated	Richard Neswold	06/10/2019 02:37 PM
22851	Support	Assigned	Normal	Add new 3805 board	Richard Neswold	07/01/2019 10:30 AM
22971	Support	New	High	Need to add trunks 15 and 16 to node table		07/22/2019 10:19 AM
22972	Support	Assigned	High	Add trunks 15 and 16 to MOOC	Richard Neswold	07/29/2019 12:55 PM
22973	Support	Assigned	High	Add trunks 15 and 16 in Linac front-ends	Mike Sliczniak	07/22/2019 10:20 AM

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22974	Support	Assigned	High	Add trunks 15 and 16 for IRMs	Mike Sliczniak	07/22/2019 10:19 AM
23152	Support	Closed	Normal	Move MI-20 devices on MI4 to MI2	Richard Neswold	08/27/2019 10:39 AM
23153	Support	Assigned	Normal	Write DABEL template for 473 devices	Richard Neswold	08/21/2019 11:18 AM
23226	Support	Closed	Normal	Improve error messages at startup	Richard Neswold	09/20/2019 11:05 PM
23344	Support	Assigned	Normal	Node down errors from aliased acnet nodes since erlang dpm shutdown	Charles King	01/28/2020 01:57 PM
23439	Support	Closed	Normal	Got No Such OID errors on ps_lxi driver devices on clx30e -- executable .beam files missing	Dennis Nicklaus	10/18/2019 11:52 AM
23463	Support	New	Normal	Labels on Crates/processors at NML, please!	Dennis Nicklaus	10/23/2019 11:31 AM
23501	Support	Assigned	Normal	Install 4 more V474 cards in MC1HRM	Richard Neswold	10/31/2019 02:43 PM
23806	Support	Feedback	High	TLG Front end clock drift problems	Linden Carmichael	01/14/2020 01:40 PM
23905	Support	Closed	Normal	BBM Sum driver is resetting MADCs too frequently	Richard Neswold	01/15/2020 03:50 PM
23911	Support	Work in progress	Normal	Have ACNET access to select PVs from the CMTF 3.9 LLRF EPICS systems	Dennis Nicklaus	01/16/2020 02:52 PM
23957	Support	Assigned	Normal	Bad device in config	Dennis Nicklaus	01/27/2020 11:12 AM
23968	Support	New	High	Audit SQL usage in front-ends	Dennis Nicklaus	01/29/2020 10:03 AM
24010	Support	Closed	Normal	Remove MADCs from MUONFE	Richard Neswold	02/04/2020 02:01 PM
24011	Support	Closed	Normal	NCAMAC is acting strange.	Richard Neswold	02/05/2020 09:18 AM
24095	Support	Closed	Normal	Erlang analog-alarm limit types did not work for 2 byte swapped unsigned and signed integers	Jerry Firebaugh	02/26/2020 04:05 PM
24298	Support	Assigned	Normal	BST1 and IPMCNT are not responding	Richard Neswold	04/20/2020 02:39 PM
24990	Support	Closed	Normal	UCDB Not Responding	Richard Neswold	09/24/2020 03:40 PM
24992	Support	Closed	High	Maintain a supply of real-time clock chips	Dennis Nicklaus	10/19/2020 01:54 PM
25041	Support	New	Normal	Timestamps between front-ends for a given event are not the same		10/01/2020 01:57 PM